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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	Continuation of 09/148,012	
			Filing Date	November 12, 2003	
			First Named Inventor	Monty Krieger	
			Group Art Unit	1647	
Examiner Name	LANDSMAN				
Attorney Docket Number	MIT 8299 CON				
Sheet	1	of	12		

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
BL		3,625,214		Higuchi	12-07-1971	
		4,244,946		River, et al.	01-13-1981	
		4,305,872		Johnston, et al.	12-15-1981	
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		4,629,784		Stammer	12-16-1986	
		4,789,734		Pierschbacher	12-06-1988	
		4,792,525		Ruoslaghti, et al.	12-20-1988	
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		4,925,673		Steiner, et al.	05-15-1990	
		4,980,286		Morgan, et al.	12-25-1990	
		5,674,488		Reich	10-07-1997	
✓		5,962,322		Kozarsky, et al.	10-05-1999	

FOREIGN PATENT DOCUMENTS								
Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office. ³	Number ⁴	Kind Code ⁵ (if known)				
BL		PCT	WO 93/01286		Massachusetts Institute of Technology	01-21-1993		
BL		PCT	WO 96/00288		Rigotti, et al.	01-04-1996		
BL		PCT	WO 97/18304		Massachusetts Institute of Technology	05-22-1997		

Examine Signature	<i>Landman</i>	Date Considered	12.22.06
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Sheet	2	of	12	Attorney Docket Number	MIT 8299 CON

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
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AL		ABUMRAD, et al., "Cloning of a Rat Adipocyte Membrane Protein Implicated in Binding or Transport of Long-chain Fatty Acids That Is Induced during Preadipocyte Differentiation," <i>J. Biol. Chem.</i> 268:17665-17668 (1993).	
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↓		AZHAR, et al. "Uptake and utilization of lipoprotein cholesteryl esters by rat granulosa cells," <i>Biochim. Biophys. Acta</i> 1047, 148-169 (1990).	

Examiner's Signature	<i>David</i>	Date Considered	12.23.06
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PK		BAJETTA, et al., "Endocrinological and clinical evaluation of two doses of formestane in advanced breast cancer," <i>Br. J. Cancer</i> 70: 145-150 (1994).	
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✓		CHARRON, et al., "A Glucose Transport Protein Expressed Predominately in Insulin-responsive Tissues", <i>Proc. Natl. Acad. Sci. U.S.A.</i> 86: 2535-2539 (1989).	

Examiner's Signature	<i>Leirise</i>	Date Considered	12.22.06
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Sheet 4 of 12	Attorney Docket Number	MIT 8299 CON	

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
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AK		CHUNG, et al., "Single vertical Spin Density Gradient Ultracentrifugation," in <i>Methods of Enzymology</i> , (Segrest, et al. eds.) Academic Press, Inc.: Orlando, vol. 128, pp. 181-209 (1986).	
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		FREEMAN, et al., "Expression of type I and type II bovine scavenger receptors in Chinese hamster ovary cells: Lipid droplet accumulation and nonreciprocal cross competition by acetylated and oxidized low density lipoprotein", <i>Proc. Natl. Acad. Sci. U.S.A.</i> 88: 4931-4935 (1991).	

Examiner's Signature	<i>Carroll</i>	Date Considered	12.22.06
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Sheet 5 of 12	Attorney Docket Number	MIT 8299 CON	

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
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PK		GLASS, et al., "Dissociation of tissue uptake of cholesterol ester from that of apoprotein A-I of rat plasma high density lipoprotein: selective delivery of cholesterol ester to liver, adrenal, and gonad," <i>Proc. Natl. Acad. Sci. USA</i> 80: 5435 (1983).	
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Examiner's Signature	<i>Lois</i>	Date Considered	12-22-06
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BL		HORIUCHI, et al., "Scavenger Function of Sinusoidal Liver Cells: Acetylated Low-density Lipoprotein is Endocytosed via a Route Distinct from Formaldehyde-treated Serum Albumin", <i>J. Biol. Chem.</i> 259: 53-56 (1985).	
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PK		KRIEGER & HERZ, "Structures and Functions of Multiligand Lipoprotein Receptors: Macrophage Scavenger Receptors and LDL Receptor-Related Protein (LRP)", <i>Annu. Rev. Biochem.</i> 63: 601-637 (1994).	
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c		MERRIFIELD, "Solid Phase Peptide Synthesis. I. The Synthesis of a Tetrapeptide", <i>J. Am. Chem. Soc.</i> 85: 2149-2154 (1963).	

Examiner's Signature	<i>David</i>	Date Considered	12.28.06
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Bl		MIETTINEN, et al., "Abnormal lipoprotein metabolism and reversible female infertility in HDL receptor (SR-BI)-deficient mice," <i>J Clinical Invest.</i> 108: 1717-1722 (2001).	
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Examiner's Signature	<i>Quintal</i>	Date Considered	12.22.06
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		Filing Date	November 12, 2003
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Pd		OTTNAD, et al., "Differentiation of binding sites on reconstituted hepatic scavenger receptors using oxidized low-density lipoprotein", <i>Biochem J.</i> 281: 745-751 (1992).	
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PK		RIPKA, "Computers picture the perfect drug", <i>New Scientist</i> 54-57 (1988).	
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BC		SKOLNICK, et al., "From genes to protein structure and function: novel applications of computational approaches in the genomic era," <i>Trends in Biotech.</i> 18: 34-39 (2000).	
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PK		SZOSTAK, "In Vitro genetics," <i>TIBS</i> 19: 89, (1992).	
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